

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	18	(Jefferson near2 Shingleton).in.	US-PGPUB; USPAT	OR	ON	2008/11/20 14:18
S2	84	((powerlight sunpower) and corp\$8).as.	US-PGPUB; USPAT	OR	ON	2008/11/20 15:01
S3	32	("20020070705"   "20030005954"   "3565719"   "4000734"   "4103672"   "4138994"   "4159710"   "4173213"   "4184482"   "4187123"   "4316448"   "4345582"   "4365617"   "4370974"   "4404465"   "4429178"   "4585318"   "4644933"   "4771764"   "4832001"   "4966311"   "4995377"   "4765309"   "5131955"   "5228924"   "5253637"   "5505788"   "5542409"   "5730117"   "5776262"   "6058930"   "6722357").PN.	US-PGPUB; USPAT	OR	ON	2008/11/20 15:21
S4	24	("20010036024"   "4106952"   "4153813"   "4184476"   "4233085"   "4611090"   "4663495"   "4692557"   "0408554"   "5520747"   "5885367"   "5968287"   "6058930"   "6130781"   "6218609"   "6341451"   "6367573"   "6399874"   "6415557"   "6489552"   "6606823"   "6702370"   "7069704"   "7099169").PN.	US-PGPUB; USPAT	OR	ON	2008/11/20 15:34
S5	152324	solar photovoltaic photoelectric	US-PGPUB; USPAT	OR	ON	2008/11/20 17:13
S6	18475	(torsion torque) near4 (tube post support)	US-PGPUB; USPAT	OR	ON	2008/11/20 17:13

S7	61	S5 same S6	US-PGPUB; USPAT	OR	ON	2008/11/20 17:13
S8	19	S7 and "136".clas.	US-PGPUB; USPAT	OR	ON	2008/11/20 17:13
S9	26	S7 and "126".clas.	US-PGPUB; USPAT	OR	ON	2008/11/20 17:13
S10	11	("3466119"   "3892433"   "3996917"   "4102326"   "4203426"   "4214572").PN. OR ("4345582").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/20 17:43
S11	573964	roof tile shingle	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/20 17:47
S12	5169	S5 same S11	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/20 17:47
S13	19284	(torsion torque) near4 (tube post support rail)	US-PGPUB; USPAT	OR	ON	2008/11/20 17:47
S14	772	S11 and S13	US-PGPUB; USPAT	OR	ON	2008/11/20 17:47
S15	35	S13 and "136".clas.	US-PGPUB; USPAT	OR	ON	2008/11/20 17:48
S16	440	S5 and (collector same rotat\$6 same axis)	US-PGPUB; USPAT	OR	ON	2008/11/20 18:08
S17	130	S16 and (torque torsion)	US-PGPUB; USPAT	OR	ON	2008/11/20 18:20
S18	11	("4223174"   "4864317"   "5317145").PN. OR ("6123067").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/20 19:18
S19	16	("3070699"   "4172739"   "4440150"   "4476853"   "4628142"   "4832001").PN. OR ("5632823").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/20 19:37
S20	881	(solar photovoltaic) with track\$4 and "126". clas.	US-PGPUB; USPAT	OR	ON	2008/11/20 21:04
S21	172	S20 and "136".clas.	US-PGPUB; USPAT	OR	ON	2008/11/20 21:04
S22	2073870	(tilt\$4 rotat\$4 moveable)	US-PGPUB; USPAT	OR	ON	2008/11/20 21:22
S23	14285	S5 same S22	US-PGPUB; USPAT	OR	ON	2008/11/20 21:22
S24	897	S23 and "136".clas.	US-PGPUB; USPAT	OR	ON	2008/11/20 22:52
S25	600	S24 and (angle angular)	US-PGPUB; USPAT	OR	ON	2008/11/20 22:52

S26	1	"6563040".pn.	US-PGPUB; USPAT	OR	ON	2008/11/21 09:50
S27	12	("3977773"   "4108154"   "4245895"   "4832001"   "4966631"   "5022929"   "5143556"   "5228924"   "5325844"   "6058930"   "6089224"   "6294725").PN. OR ("6563040").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/21 09:51
S28	23	("20030164187"   "5059296"   "5316592"   "5343254"   "5505788"   "5573600"   "5746839"   "5951785"   "6046399"   "6061978"   "6148570"   "6313394"   "6360497"   "6495750"   "6501013"   "6534703"   "6570084"   "6630622").PN. OR ("6809251").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/23 14:57
S29	23	("4677248"   "4886554"   "5092939"   "5316592"   "5505788"   "5647915"   "5746839"   "5787653"   "6046399"   "6051774"   "6061978"   "6148570").PN. OR ("6570084").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/23 14:59
S30	29	("4004574"   "4108154"   "4137897"   "4149523"   "4154221"   "4223214"   "4429178"   "4611090"   "4649899"   "4966631").PN. OR ("5228924").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/29 16:22
S31	175796	solar photovoltaic photoelectric	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/29 16:41
S32	968616	(tilt\$4 rotat\$4) with (assembly mechanism element)	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/29 16:41
S33	6209	S31 same S32	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/29 16:41
S34	243	S33 and "136".clas.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/29 16:41

S35	152621	solar photovoltaic photoelectric	US-PGPUB; USPAT	OR	ON	2008/12/01 10:34
S36	173773	roof tile shingle	US-PGPUB; USPAT	OR	ON	2008/12/01 10:34
S37	306622	(torque torsion pivot\$4 rotation\$4) near6 (tube post rail support)	US-PGPUB; USPAT	OR	ON	2008/12/01 10:35
S38	48	S35 same S36 same S37	US-PGPUB; USPAT	OR	ON	2008/12/01 10:35
S39	5185	S35 same S36	US-PGPUB; USPAT	OR	ON	2008/12/01 10:35
S40	940	S39 and "136".clas.	US-PGPUB; USPAT	OR	ON	2008/12/01 10:36
S41	1470	S39 and "126".clas.	US-PGPUB; USPAT	OR	ON	2008/12/01 10:36
S42	51	S37 and S40	US-PGPUB; USPAT	OR	ON	2008/12/01 10:36
S43	124	S37 and S41	US-PGPUB; USPAT	OR	ON	2008/12/01 10:36
S44	53	S41 and (acute near4 angle)	US-PGPUB; USPAT	OR	ON	2008/12/01 10:38
S45	32	S40 and (acute near4 angle)	US-PGPUB; USPAT	OR	ON	2008/12/01 10:38
S46	2	S42 and (acute near4 angle)	US-PGPUB; USPAT	OR	ON	2008/12/01 10:39
S47	9	S43 and (acute near4 angle)	US-PGPUB; USPAT	OR	ON	2008/12/01 10:39
S48	84395	solar photovoltaic photoelectric	EPO; JPO	OR	ON	2008/12/01 10:48
S49	63910	roof tile shingle	EPO; JPO	OR	ON	2008/12/01 10:48
S50	3013	S48 and S49	EPO; JPO	OR	ON	2008/12/01 10:48
S51	86549	(torque torsion pivot\$4 rotation\$4) and (tube post rail support)	EPO; JPO	OR	ON	2008/12/01 10:49
S52	17	S50 and S51	EPO; JPO	OR	ON	2008/12/01 10:49
S53	504	S50 and collector	EPO; JPO	OR	ON	2008/12/01 10:51
S54	1	S53 and (acute and angle)	EPO; JPO	OR	ON	2008/12/01 10:51
S55	47	S50 and collector and angle	EPO; JPO	OR	ON	2008/12/01 10:51
S56	23175	solar photovoltaic photoelectric	USOCR	OR	ON	2008/12/01 10:53

S57	400447	roof tile shingle	USOCR	OR	ON	2008/12/01 10:53
S58	662034	(torque torsion pivot\$4 rotation\$4) and (tube post rail support)	USOCR	OR	ON	2008/12/01 10:53
S59	1506	S56 and S57 and S58	USOCR	OR	ON	2008/12/01 10:53
S60	47	S59 and (acute and angle)	USOCR	OR	ON	2008/12/01 10:54
S61	1655	S37 same (acute near4 angle)	US-PGPUB; USPAT	OR	ON	2008/12/01 10:58
S62	1	S39 and S61	US-PGPUB; USPAT	OR	ON	2008/12/01 10:59
S63	3	"7202457"	DERWENT	OR	ON	2008/12/01 13:49
S64	3	("20020023638"   "20020139413"   "5191875").PN. OR ("7202457").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/01 13:49
S65	8	("3841302"   "3923039"   "4003366"   "4026269"   "4043316").PN. OR ("4102329").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/01 13:59
S66	920	136/246.ccls.	US-PGPUB; USPAT	OR	ON	2008/12/01 14:50
S67	407	S66 and collector	US-PGPUB; USPAT	OR	ON	2008/12/01 14:50
S68	388925	(tilt\$4 rotat\$4 moveable) with assembly	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/01 15:43
S69	14825	"136".clas.	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/01 15:43
S70	77	S68 and S66	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/01 15:44
S71	45	S66 and (acute near4 angle)	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/01 16:10
S72	41	(US-20040238025-\$ or US-20030070705-\$ or US-20030034029-\$ or US-20040261955-\$). did. or (US-6662801-\$ or US-6058930-\$ or US- 6809251-\$ or US- 5542409-\$ or US- 4995377-\$ or US- 4771764-\$ or US- 4345582-\$ or US- 4187123-\$ or US- 4000734-\$ or US-	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/04 11:12

		4203426-\$ or US- 5169456-\$ or US- 4934324-\$ or US- 4890599-\$ or US- 4730602-\$ or US- 4656996-\$ or US- 4572161-\$ or US- 4586488-\$ or US- 4108019-\$ or US- 6443145-\$ or US- 6123067-\$ or US- 5228924-\$ or US- 6046399-\$ or US- 6883290-\$ or US- 4463749-\$ or US- 4535961-\$ or US- 7202457-\$).did. or (US- 6201181-\$ or US- 4291673-\$ or US- 4579106-\$ or US- 4022184-\$ or US- 4067317-\$ or US- 4102329-\$ or US- 4476853-\$ or US- 4999059-\$ or US- 5632823-\$ or US- 6552257-\$).did. or (US- 3466119-\$).did.				
S73	16	("3070699"   "4172739"   "4440150"   "4476853"   "4628142"   "4832001").PN. OR ("5632823").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/04 11:13
S74	19	(Jefferson near2 Shingleton).in.	US-PGPUB; USPAT	OR	ON	2009/03/17 21:00
S75	91	((powerlight sunpower) and corp\$8).as.	US-PGPUB; USPAT	OR	ON	2009/03/17 21:00
S76	967	136/246.ocls.	US-PGPUB; USPAT	OR	ON	2009/03/17 21:01
S77	1788	(collector and rotat\$6 and axis).clm.	US-PGPUB; USPAT	OR	ON	2009/03/17 21:02
S78	1257786	(tilt\$4 rotat\$4 moveable movable track\$4).clm.	US-PGPUB; USPAT	OR	ON	2009/03/17 21:03
S79	34	S76 and S77	US-PGPUB; USPAT	OR	ON	2009/03/17 21:03
S80	292	S76 and S78	US-PGPUB; USPAT	OR	ON	2009/03/17 21:03
S81	1475	136/244.ocls.	US-PGPUB; USPAT	OR	ON	2009/03/17 21:03

S82	1	S77 and S81	US-PGPUB; USPAT	OR	ON	2009/03/17 21:04
S83	99	S78 and S81	US-PGPUB; USPAT	OR	ON	2009/03/17 21:04
S84	12324	"136".clas.	US-PGPUB; USPAT	OR	ON	2009/03/17 21:04
S85	41	S84 and S77 and S78	US-PGPUB; USPAT	OR	ON	2009/03/17 21:04
S86	40	S85 not (S81 and S84)	US-PGPUB; USPAT	OR	ON	2009/03/17 21:04
S87	231	(S77 and S78) and (solar photovoltaic photoelectric).clm.	US-PGPUB; USPAT	OR	ON	2009/03/17 21:05
S88	40961	(solar photovoltaic photoelectric).clm.	US-PGPUB; USPAT	OR	ON	2009/03/17 21:06
S89	179	S88 and (pivot\$4.clm.) and 136/243-291.ocls.	US-PGPUB; USPAT	OR	ON	2009/03/17 21:06
S90	4	S75 and S77 and S78	US-PGPUB; USPAT	OR	ON	2009/03/17 21:07

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